Amendments to the Claims:

The following claims will replace all prior versions of the claims in this application (in the unlikely event that no claims follow herein, the previously pending claims will remain):

1. (Currently amended) A gasket comprising a substantially unitary frame having an inner peripheral edge and an outer peripheral edge, the inner peripheral edge being convex and of continuously curved configuration over the full width of the gasket and being provided with a liner of chemically resistant material conforming with the convex and continuously curved inner peripheral edge and a portion of the frame in addition to the inner peripheral edge.

2. (Original) A gasket as claimed in Claim 1, in which the liner is made of polytetrafluoroethylene.

3. (Original) A gasket as claimed in Claim 1, in which the inner peripheral edge is part-circular in cross-section.

4. (Original) A gasket as claimed in Claim 1 provided with holes to accommodate sealing bolts.

5-6. (Cancelled).

7. (Original) A gasket as claimed in Claim 1 in which the opposite faces of the gasket are planar.

8. (Currently amended) A gasket comprising a substantially unitary frame having an inner peripheral edge and an outer peripheral edge and including a protrusion or nose at its inner and/or outer peripheral edge, the protrusion or nose being convex and of continuously curved configuration over the full width of the gasket and being provided with a liner of

chemically resistant material conforming with the convex and continuously cured inner peripheral edge and a portion of the frame in addition to the inner peripheral edge.

9. (Original) A gasket as claimed in Claim 8, in which the protrusion or nose extends around substantially the entire perimetral length of the frame.

10. (Original) A gasket as claimed in Claim 8, which the protrusion or nose is provided on the inner peripheral edge of the gasket frame.

11. (Cancelled).

12. (Original) A gasket as claimed in Claim 10, in which the protrusion or nose is of curved bulbous configuration.

13. (Cancelled).

14. (Original) A gasket as claimed in Claim 13, in which the liner is made of polytetrafluoroethylene.

15. (Original) A gasket as claimed in Claim 8 in which the protrusion or nose is of a shape capable of effecting a pinch seal when used with a second gasket in the form of a frame having an inner peripheral edge and an outer peripheral edge, the inner peripheral edge of the gasket being of continuously curved convex configuration and being provided with a liner of chemically resistant material conforming with the continuously curved inner peripheral edge.

16. (Original) A gasket as claimed in Claim 8 in which the gasket is provided with a protrusion or nose on opposite sides thereof.

17. (Original) A gasket as claimed in Claim 8 in which the frame is locally enlarged at its inner peripheral edge to form said nose which projects beyond the plane of the gasket on one side thereof to effect sealing contact.

18. (Previously presented) A gasket as claimed in Claim 8 wherein said frame is suitable for compression together with the frame of a second gasket of similar configuration between a pair of flanges, the protrusion being resilient for effecting a pinch seal with a similar protrusion on a second gasket.

19. (Currently amended) A gasket effective for compression together with a frame of a second gasket of similar configuration between a pair of flanges, comprising, a substantially unitary frame having a resilient protrusion on one side thereof for effecting a pinch seal with a similar protrusion on a second gasket, the resilient protrusion being located at or adjacent the inner periphery of the frame and remote from the outer periphery of the frame, said protrusion being convex and of continuously curved configuration over the full width of the gasket and being provided with a liner of chemically resistant material conforming with the convex and continuously curved inner peripheral edge and a portion of the frame in addition to the inner peripheral edge.

20. (Previously presented) A gasket as claimed in claim 20, wherein the chemically resistant liner comprises polytetrafluoroethylene.

21. (Previously presented) A gasket comprising a square or rectangular substantially unitary frame having an inner peripheral edge and an outer peripheral edge, the inner peripheral edge of the gasket being of continuously curved convex configuration and being provided with a liner of chemically resistant material conforming with the continuously curved inner peripheral edge.

22. (Previously presented) The gasket of claim 21 wherein the cross-section of the frame is of rectangular cross section with the dimension perpendicular to the gasket plane being smaller than the dimension in the plane of the gasket.

23. (Previously presented) The gasket of claim 1 wherein said liner is of substantially uniform thickness.

24. (Previously presented) The gasket of claim 8 wherein said liner is of substantially uniform thickness.

25. (Previously presented) The gasket of claim 19 wherein said liner is of substantially uniform thickness.

26. (New) A gasket comprising a frame comprising a plasticized resin having an inner peripheral edge and an outer peripheral edge, the inner peripheral edge being convex and of continuously curved configuration over the full width of the gasket and being provided with a liner of chemically resistant material conforming with the convex and continuously curved inner peripheral edge and a portion of the frame in addition to the inner peripheral edge.

27. (New) A gasket according to claim 26, wherein the plasticized resin comprises an EPDM resin.

28. (New) A gasket according to claim 27, wherein the liner comprises polytetrafluoroethylene.

29. (New) A gasket according to claim 1, wherein the liner is U-shaped and wherein the interior space defined by the U-shaped liner is substantially completely filled with the material of which the frame is composed.

30. (New) A gasket according to claim 8, wherein the liner is U-shaped and wherein the interior space defined by the U-shaped liner is substantially completely filled with the material of which the frame is composed.

31. (New) A gasket according to claim 19, wherein the liner is U-shaped and wherein the interior space defined by the U-shaped liner is substantially completely filled with the material of which the frame is composed.

32. (New) A gasket according to claim 21, wherein the liner is U-shaped and wherein the interior space defined by the U-shaped liner is substantially completely filled with the material of which the frame is composed.

33. (New) A gasket according to claim 26, wherein the liner is U-shaped and wherein the interior space defined by the U-shaped liner is substantially completely filled with said plasticized resin.